

DEVAL L. PATRICK GOVERNOR

TIMOTHY P. MURRAY LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD SECRETARY

JOHN AUERBACH COMMISSIONER

The Commonwealth of Massachusetts
Executive Office of Health and Human Services

Department of Public Health William A. Hinton State Laboratory Institute 305 South Street, Jamaica Plain, MA 02130

8/9/11

Ceara Mahoney Assistant District Attorney Middlesex County

Dear ADA Mahoney:

Enclosed is the analytical information you requested in regards to laboratory certificate numbers

Included are copies of the following:

- 1) Laboratory Drug Receipts
- 2) Laboratory Control Cards with chemists' hand notations
- 3) Drug Powder Analysis Forms with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

All preliminary tests were performed by Kate Corbett and the GC/MS analyses of these items were completed by Daniel Renczkowski.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely

Daniel Renczkowski

Chemist II

DPH Forensic Drug Analysis Laboratory

cc: KAC

Date Analyzed: Q-17-07

City: SOMERVILLE

Def:

4

Am't:

Sub: SUB

Cont:

FINDINGS: Heroin

1Ø PB

Date Rec: Ø6/19/2ØØ7

#TESTED:

From: DET. BARNARD

Gross Wt:

6.41

Tests:

QUANT:

Prelim: HEBIN

Date Analyzed:

SOMERVILLE

Def:

Sub: SUB

Cont:

4 PB

Number of Tests:

Date Rec: 06/19/2007

From: DET. BARNARD

Gross Wt: 5.37 Number Analyzed: \

Net Weight:

Findings: Heroin

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION



The Commonwealth of Massachusetts Executive Office of Health and Human Services

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Department of Public Health State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours 8:00 - 11:00 2:00 - 4:00

DRUG RECEIPT

Amherst Hours 9:00 - 12:00 1:00 - 4:00

City or Department: <u> </u>	rnard	
Defendant(s) Name (last, first, initial)		
	To be completed by	
Description of Samples	Gross Weight	Lab Number
plastic twist with brown powder		the first the first than the first t
DOID LOF		
7-000-00	6.41 gm	
	4. 1. 800	

PLEASE PRINT CLEARLY OR TYPE ALL INFORMATION



The Commonwealth of Massachusetts Executive Office of Health and Human Services

Boston Drug Laboratory Tel (617) 983-6622 Fax (617) 983-6625 Department of Public Health State Laboratory Institute

Amherst Drug Laboratory Tel (413) 545-2601 Fax (413) 545-2608

Boston Hours 8:00 - 11:00 2:00 - 4:00

DRUG RECEIPT

Amherst Hours 9:00 - 12:00 1:00 - 4:00

City or Department: <u>Someru //e</u> Police	Reference No.:_	
Name and Rank of Submitting Officer:	rnard	
Defendant(s) Name (last, first, initial)		
	•	
Description of Samples	To be completed by I Gross Weight	Lab Personnel Lab Number
4 plastic twist with brown powder		
POWLET	5,37 pm	
	0	
•		
/		
	1	120
Received by: Date:	0.17	0/

DRUG POWDER ANALYSIS FORM

Gross Wt (10): 3.44519 Gross Wt (1): 0.34100 Pkg. Wt: 0.09170 Net Wt: 0.04999
Microcrystalline Tests
Gold Chloride
TLTA ()
OTHER TESTS
GC/MS CONFIRMATORY TEST RESULTS HOW A COMPANY TEST OPERATOR OPER

Revised 7/2005

DRUG POWDER ANALYSIS FORM

SAMPLE	AGENCY SYMESTILLE ANALYST KAC
No. of samples tested:	Evidence Wt.
•	Gross Wt (4): 13739a CMADIMA Gross Wt (1): 0.362leg Pkg. Wt: 0.0794g Net Wt: 0.2832g
PRELIMINARY TESTS Spot Tests	Microcrystalline Tests
Cobalt Thiocyanate ()	Gold Chloride
Marquis	TLTA ()
Froehde's +	OTHER TESTS
PRELIMINARY TEST RESULTS RESULTS + CVOT N DATE - 1/2 0 7	RESULTS MS OPERATOR OPERATOR

Revised 7/2005

File Name : E:\SYSTEM7\09_14_07\557655.D

Operator : KAC

Date Acquired : 14 Sep 2007 19:14

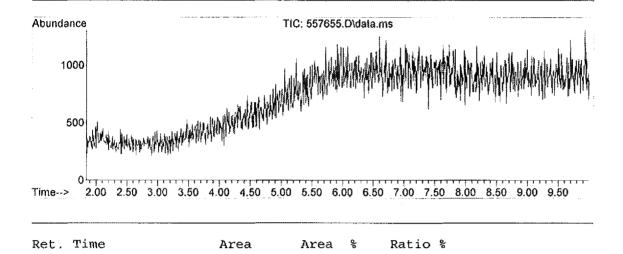
Sample Name Submitted by

: BLANK

Vial Number

AcquisitionMeth: DRUGS.M

Integrator : RTE



NO INTEGRATED PEAKS

File Name : E:\SYSTEM7\09_14_07\557656.D

Operator : KAC

Date Acquired : 14 Sep 2007 19:27

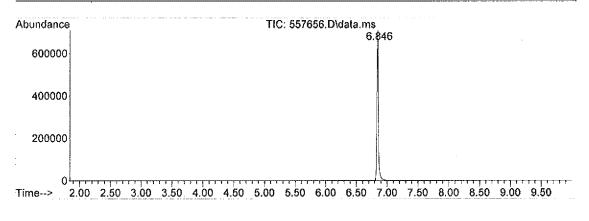
Sample Name : HEROIN STD

Submitted by

Vial Number : 56

AcquisitionMeth: DRUGS.M

: RTE Integrator



Ret. Time	Area	Area %	Ratio %
6.846	1164399	1.00.00	100.00

: E:\SYSTEM7\09_14_07\557656.D File Name

Operator : KAC

: 14 Sep 2007 19:27

Date Acquired Sample Name

: HEROIN STD

Submitted by

56

Vial Number AcquisitionMeth: DRUGS.M

: RTE Integrator

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

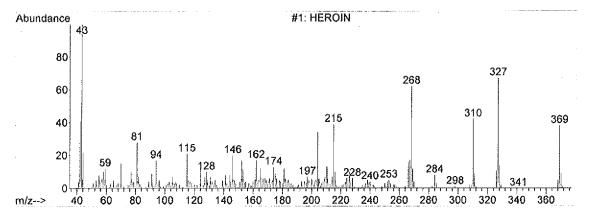
CAS# PK# RT Library/ID Qua1

6.85 C:\Database\SLI.L 1

HEROIN

000561-27-3 99

Average of 6.793 to 7.053 min.: 557656.D\data.ms (-) Abundance 80 327 60 268 369 40 310 204 146 ₁₆₂ 20 128 181 284 226238 253 200 220 240 260 280 60 80 100 120 140 160 180 300 320 340 360 m/z-->

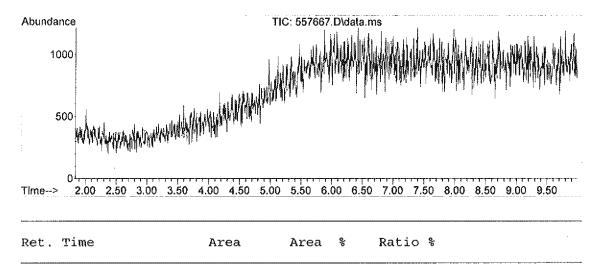


File Name : E:\SYSTEM7\09_14_07\557667.D

Operator : KAC

Date Acquired : 14 Sep 2007 21:46

Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

File Name : E:\SYSTEM7\09_14_07\557668.D

Operator : KAC

Date Acquired : 14 Sep 2007 21:59

Sample Name : | Submitted by :

Submitted by : KAC
Vial Number : 68
AcquisitionMeth: DRUGS.M

Integrator : RTE

Abundance TIC: 557668.D\data.ms
6.836

100000

50000

Time--> 2.00 2.50 3.00 3.50 4.00 4.50 5.00 5.50 6.00 6.50 7.00 7.50 8.00 8.50 9.00 9.50

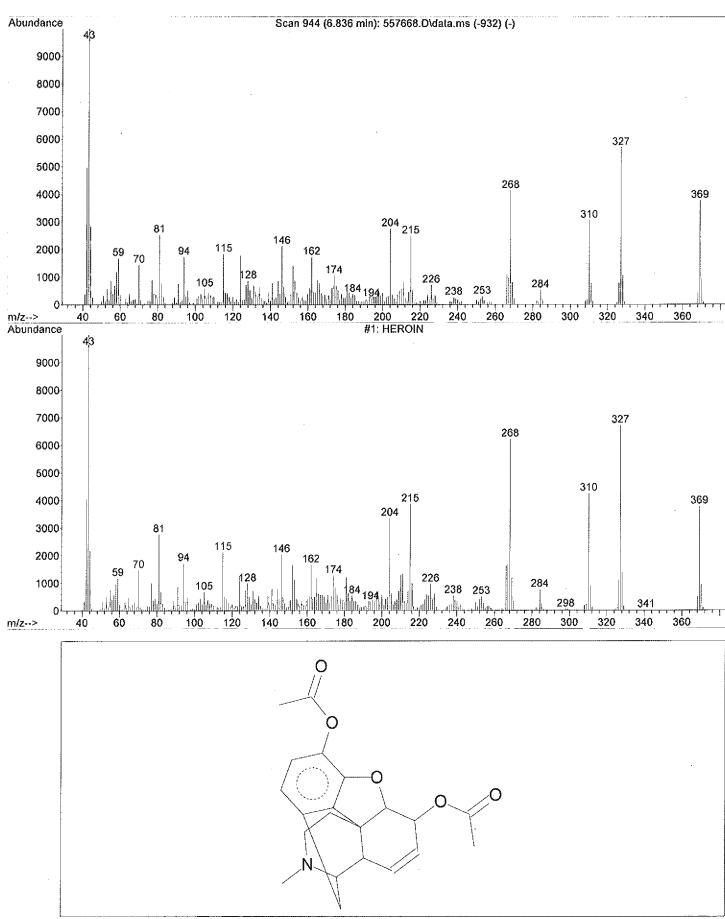
Ret. Time	Area	Area %	Ratio %
6.836	216382	100.00	100.00

Library Searched : C:\Database\SLI.L

Quality

: 94

ID : HEROIN



File Name : E:\SYSTEM7\09_14_07\557668.D

Operator : KAC

Date Acquired 14 Sep 2007 21:59

Sample Name Submitted by KAC Vial Number 68 AcquisitionMeth: DRUGS.M Integrator RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80

C:\Database\NIST05a.L

C:\Database\PMW_TOX2.L

PK# Library/ID CAS# RTQual

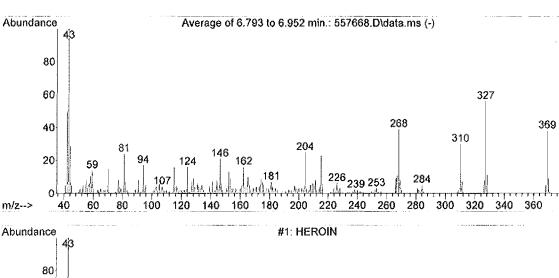
C:\Database\SLI.L 1 6.84

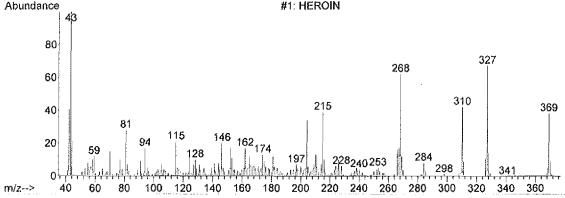
HEROIN

000561-27-3

Minimum Quality: 80

99



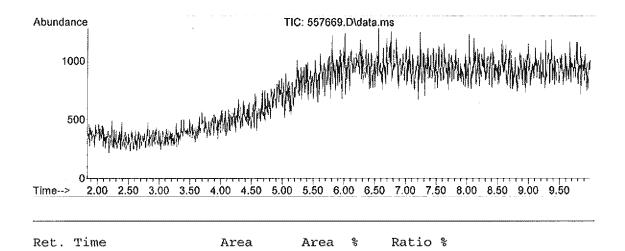


File Name : E:\SYSTEM7\09_14_07\557669.D

Operator : KAC

Date Acquired : 14 Sep 2007 22:12

Sample Name : BLANK
Submitted by : KAC
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE



NO INTEGRATED PEAKS

File Name : E:\SYSTEM7\09_14_07\557670.D

: KAC Operator

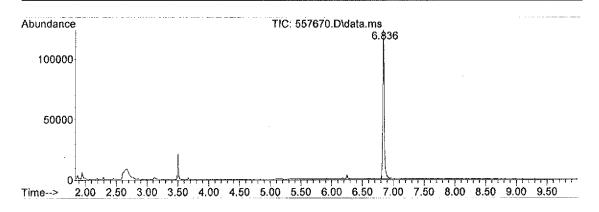
Date Acquired : 14 Sep 2007 22:24

Sample Name : Submitted by

: KAC 70

Vial Number AcquisitionMeth: DRUGS.M

Integrator : RTE



Ret. Time	Area	Area %	Ratio %
6.836		100.00	100.00

Library Searched : C:\Database\SLI.L

Quality ID : 99

: HEROIN

File Name : E:\SYSTEM7\09_14_07\557670.D

Operator : KAC

Date Acquired : 14 Sep 2007 22:24

Sample Name Submitted by KAC

Vial Number 70 AcquisitionMeth: DRUGS.M Integrator : RTE

Search Libraries: C:\Database\SLI.L

Minimum Quality: 80 Minimum Quality: 80

281

 $^{226}_{239252}$

C:\Database\NIST05a.L

C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS# Qual

1 6.84 C:\Database\SLI.L

HEROIN

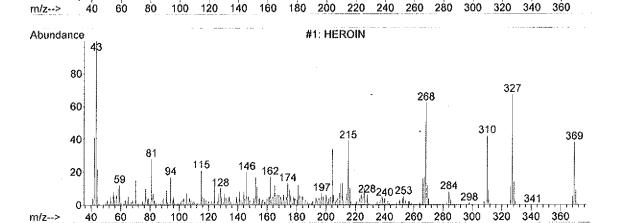
146

28

000561-27-3 98

Average of 6.793 to 6.957 min.: 557670.D\data.ms (-) Abundance 43 80 60 327 268 40 369 310 204

181



20

0

File Name : E:\SYSTEM7\09_14_07\557674.D

Operator

: KAC

Date Acquired : 14 Sep 2007 23:15

Sample Name

: BLANK

Submitted by Vial Number

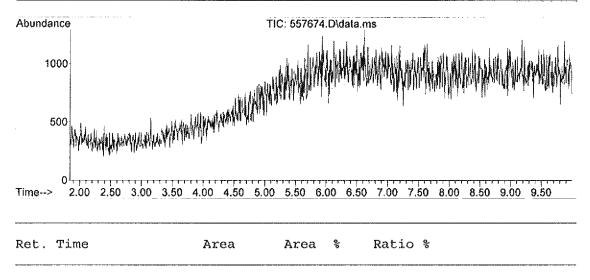
.

AcquisitionMeth: DRUGS.M

DDIIGG M

Integrator

: RTE



NO INTEGRATED PEAKS

File Name : E:\SYSTEM7\09_14_07\557675.D

Operator : KAC

Date Acquired : 14 Sep 2007 23:28

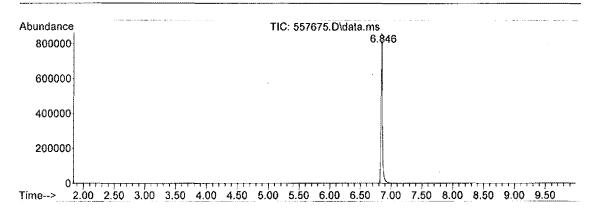
Sample Name : HEROIN STD

Submitted by

. ...

Vial Number : 75 AcquisitionMeth: DRUGS.M

Integrator : RTE



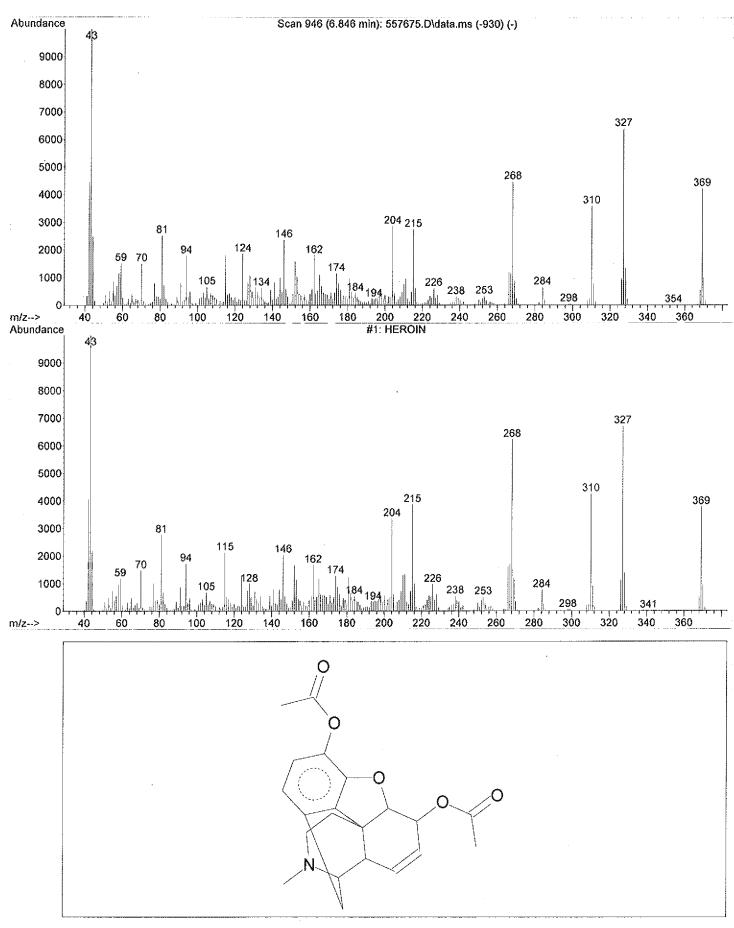
Ret. Time	Area	Area %	Ratio %
6.846	1447950	100.00	100.00

Library Searched : C:\Database\SLI.L

Quality

: 99

ID : HEROIN



File Name : E:\SYSTEM7\09_14_07\557675.D

: KAC Operator

Date Acquired : 14 Sep 2007 23:28

Sample Name

: HEROIN STD

Submitted by Vial Number

Search Libraries:

75

AcquisitionMeth: DRUGS.M

: RTE Integrator

C:\Database\SLI.L

Minimum Quality: 80

C:\Database\NIST05a.L

Minimum Quality: 80

C:\Database\PMW TOX2.L

PK# RTLibrary/ID CAS#

Qual

1 6.85 C:\Database\SLI.L

HEROIN

000561-27-3

99

